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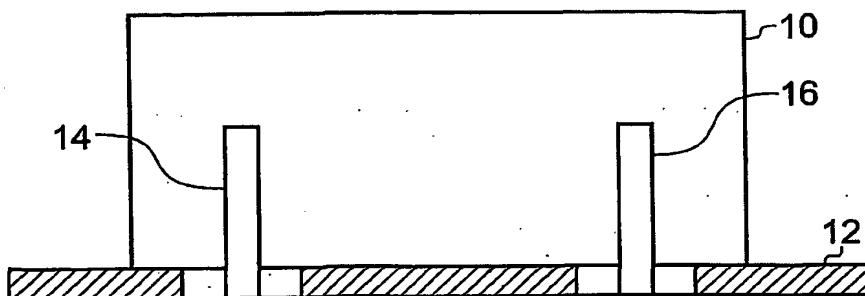
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(54) Title: ANTENNA SYSTEM



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(57) Abstract: An antenna system includes a dielectric resonator, provided with first and second electrical signal inputs. An electrical signal is fed through the first electrical signal input, and through the second electrical signal input with a significant phase difference, for example in the region of 180°. This has the advantage that the antenna bandwidth is increased, allowing the antenna system to be used in wideband applications.